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ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005) UIC0005US.NP TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 13 August 2003 10 August 2004 PCT/US2004/025984 TITLE OF INVENTION SILENCING OF TGF-BETA RECEPTOR TYPE II EXPRESSION BY siRNA APPLICANT(S) FOR DO/EO/US KUMAR, Nalin, M., YUE, Beatrice, SIDDIQUI, Shahid, MALIK, Asrar B. and PULIDO, Jose S. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16 17 A substitute specification. A power of attorney and/or change of address letter. 18. \boxtimes A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20 A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. \boxtimes EV626224934US 22. Express Mail Label No.

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LLS APPLICATION NOW known see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER							

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23. Other items or information:

> Courtesy copy of the International Application Statement to support filing and submission in accordance with 37 CFR 1.821-1.825 An unexecuted oath or declaration of the inventor(s) (35 U.S.C.371 (c)(4)) Return post card

The following	g fees have been	submitted				CAL	CULATIONS	PTO USE
			· · • • • • • • • • • • • • • • • • • •		\$300	\$	\$300.00	
25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). All other situations. \$200							\$200.00	
26. Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB\$400 All other situations\$500						,	\$100.00	
TOTA	L OF 24, 25 and	1 26 =				\$	\$600.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		per of each additional 50 thereof (round up to a w		RATE			
84 - 100 =	0 /50 =		0		× \$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS	NUMBER F		NUMBER EXTRA		RATE			
Total claims	9	- 20 =	0	x	\$50.00	\$	\$0.00	
ndependent clai	ms 1	- 3=	0	×	\$200.00	\$	\$0.00	
MULTIPLE DEPE	ENDENT CLAIMS	(if applica	ble)	+	\$360.00	\$	\$0.00	
		TC	TAL OF ABOVE C	ALC	ULATIONS	= \$	\$600.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$	\$300.00		
SUBTOTAL =					s	\$300.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	\$0.00	
TOTAL NATIONAL FEE =					= \$	\$300.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	\$0.00		
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c.	\boxtimes		by authorized to charge any additional fees which may be required, or credit any overpayment 50-1619 . A duplicate copy of this sheet is enclosed.						
d.	\boxtimes	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SE	ND A	ALL CORRESPONDENCE TO:	(Gae Monstearte						
Jane Massey Licata, Registration No. 32,257 Kathleen A. Tyrrell, Registration No. 38,350			GIGNATURE	GIGNATURE					
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			REGISTRATION NUMBER	REGISTRATION NUMBER					
Tel: 856-810-1515 Fax: 856-810-1454			February 10, 2006	February 10, 2006					
		50-610-1454	DATE	DATE					

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CERTIFICATE OF EXPRESS MAILING 0/567958

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.A. 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- 1) Transmittal Letter (in duplicate);
- 2) PCT International Application;
- 3) Unexecuted Declaration and Power of Attorney;
- 4) Preliminary Amendment;
- 5) Statement to Support Filing and Submission in Accordance with 37 CFR §1.821-1.825;
- 6) Substitute copy of the computer-readable form of the sequence listing;
- 7) Substitute copy of the Paper copy of Sequence Listing;
- 8) USPTO Credit Card Payment Form authorizing payment in the amount of \$300.00 for filing fees;
- 9) Return Postcard.

Jane Massey Licata